Web Images Videos Maps News Shopping Gmail more ▼ Scholar Preferences | Sign in Google scholar restoring cryptographic key IC card Search Advanced Scholar Search Scholar Articles and patents anytime 💌 include citations 💥 🕍 Create email alert Results 1 - 10 of about 2,120. (0.14 sec) <u>Differential power analysis</u> PC Kocher, JM Jaife... - US Patent 7,634,083, 2009 - Google Patents [PS] from vulbr.cz ... 51) Int. CI. H04L 9/00 G06F 21/00 (2006.01) (2006.01) Information leaked from smart cards and other tamper resis- tant cryptographic devices can be statistically analyzed to determine keys or other secret data. A data collection ... Cited by 2233 - Related articles - St. Direct - All 20 versions Visual cryptography for gray-level images by dithering techniques CC Lin.. - Pattern Recognition Letters, 2003 - Eisevier ... Available online 18 October 2002. Abstract. A (k,n)-threshold visual cryptography scheme is proposed to encode a secret image into n shadow images, where any k or more of them can visually recover the secret image, but any k-1 or fewer of them gain no information about it. ... Cited by 117 - Related articles - All 6 versions Smart Card a Highly Reliable and Portable Security Device
L Guillou. . - Advances in Cryptology—CRYPTO'86, 1987 - Springer
... From the chip serial number, the issuer reconstructs the distribution key and then the computation result ... before sending it to the user: the external modi-fication must then **restore** the initial ... In addition to these functions, when the **cryptographic** computation in the **card** reverses an ... Cited by 18 - Related articles - All 2 versions Checking before output may not be enough against fault-based cryptanalysis [PDF] from demplus.com.mx SM Yen... - Computers, IEEE Transactions on, 2002 - leeexplore leee.org ... out that only the naR least significant bits of d suffice to recover the entire ... 8] E. Biham and A. Shamir, [™]Differential Fault Analysis of Secret **Key** Cryptosystems, Proc ... and MJB Robshaw, [™]Comments on Some New Attacks on **Cryptographic** Devices, RSA Laboratories Bulletin ... Cited by 128 - Petated articles - BL Direct - All 32 versions IC card transportation key set TP Richards, DB Everett... - US Patent 6.230,267, 2001 - Google Patents ... 3/1994 (EP) 0594493 4/1994 (EP) (List continued on next page.) OTHER PUBLICATIONS
Schneler, "Applied **Cryptography**"; 1995 pp. ... **card** by retrieving using capable of supporting multiple applications is present on the 60 the **IC card**>s signed public **key** and verifying ... Cited by 21 - Related articles - All 4 versions A cryptographic key management solution for HIPAA privacy/security regulations WB Lee ... Information Technology in Biomedicine, ..., 2008 - iseexplore leee.org ... For example, in Taiwan, the National Insurance IC Card is one of the major projects of the e ... (14) are required to recover the key. ... V. CONCLUSIONS We have proposed a cryptographic key management solution to facilitate inter-operations among cryptographic mechanisms for ... Cited by 9 - Related articles - Bt. Direct - All 2 versions Cryptography and relational database management systems
J.He, M.Wang - Database Engineering & Applications, 2001 ..., 2002 - leaexplore.leee.org [POF] from hp.com ... storagt and access of confidential data in a database system When we consider inte ;rating **cryptographic** sup- port ... The credit **card** number will be stored in its original plain-text form. ... For any plaintext m and **key IC**, E(k, m) is the ciphertext after applying encryption operation tom ... Cited by 53 - Related articles - Alt 11 versions Key transformation unit for an IC card TP Richards - US Patent 6,385,723, 2002 - Google Patents ... on next page.) (List continued on next page.) OTHER PUBLICATIONS Schneier, "Applied Cryptography, 2nd Edition ... to load an application from an appli- cation provider, which could be remote, to an 1C card. At least a portion of the application is encrypted using a transfer key. ... Cited by 20 - Related articles - Alt 4 versions Based on cryptosystem secure communication between set-top box and smart card in DTV broadcasting TW Hou, JT La... - TENCON 2007-2007 IEEE Region ..., 2008 - leeexplore.leee.org ... described the specifications of contact IC cards and the ISO- 10536 describes the specifications of contact-less IC cards. ... RF) signal from the channel, tuner and demodulator will process the signal to restore the TS ... 20] Simson L. Garfinkel, "Public key cryptography", Internet Kiosk ... Cited by 8 - Related articles [PDF] Security pitfalls in cryptography [PDF] from newffr.com 8 Schneler - EDI FORUM-OAK PARK-, 1998 - taz newffr.com ... once the attack is detected, the system needs to recover: generate and ... pioneered research on secure random number generators, differential related-key crypt- analysis ... international conferences, and he has broken many proposed commercial cryptographic algorithm, protocol ... Cited by 29 - Related articles - View as HTML - Bt. Direct - All 48 versions

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